

ABSTRACT

A tire pressure detecting apparatus detects the pressure and location of a tire in a vehicle and notifies a person in the vehicle of each tire pressure and the location of the tire linked with the tire pressure. Terminals (31, 32, 33, 34) are arranged on the tires (21, 22, 23, 24) of the vehicle, respectively. Receivers (41, 42, 43, 44) are arranged in the vicinities of the tires, to receive tire pressure data signals transmitted from the terminals and measure reception levels of the received signals. An ECU (5) is connected to receive the tire pressure data and signal levels from the receivers. The ECU obtains only one piece of the tire pressure data having a maximum signal level from the receiver showing the maximum signal level and relates the obtained tire pressure data is of the tire with the maximum-signal-level receiver. A display (6) displays the pressure and location of each tire determined by the ECU.